## PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

Application or Docket Number

10/518235

| CLAIMS AS FILED - PART I  (Column 1) (Column 2)  |  |   |  |  |                                  |     | SMALL ENTITY TYPE  |                        | OR | OTHER THAN R SMALL ENTITY |                        |
|--|--|---|--|--|----------------------------------|-----|--------------------|------------------------|----|---------------------------|------------------------|
| U.S. NATIONAL STAGE FEES   |  |   |  |  | <u> </u>                         | Ì   | RATE               | FEE                    | ]  | RATE                      | FEE                    |
| BASIC FEE  |  |   | SMALL ENT. = \$ 1  | 50 LARE                                    | LARGE ENT. = \$ 300              |     | ASIC FEE           |                        | OR | BASIC FEE                 | 300                    |
| examination fee  |  |   | Satisfies PCT Article :<br>(4) = \$50/\$ 10                | 0 9  | her situations =<br>100/\$200    |     | EXAM. FEE          |                        |    | EXAM FEE                  | 200                    |
| SEARCH FEE   |  |   | U.S. is ISA = \$50/3<br>ALL other countries<br>\$200/\$400 | AT C                                       | her situations =<br>250 / \$ 500 | s   | SEARCH FEE         |                        |    | SEARCH FEE                | 400                    |
| FEE FOR EXTRA SPEC, PGS.   |  |   | minus 10   | 00 =                                       | / 50 =                           |     | X \$ 125 =         |                        |    | X \$ 250 =                |                        |
| TOTAL CHARGEABLE CLAIMS  |  |   | 1 ( minus :  | 20 = .                                     |                                  |     | X \$ 25 =          |                        | OR | X \$ 50 =                 |                        |
| IND  | EPENDENT CL                                    | AIMS                                      | 2 minus  | 3=.  |                                  |     | X \$ 100 =         |                        | OR | X \$ 200 =                |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT   |  |   |  |  |                                  |     | + \$ 180 =         |                        | OR | + \$ 360 =                |                        |
| If the difference in column 1 is less than zero, enter "O" in column 2   |  |   |  |  |                                  |     | TOTAL              |                        | OR | TOTAL                     | 900                    |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)   |  |   |  |  |                                  |     | SMALL E            | ENTITY                 | OR | OTHER                     | THAN                   |
| AMENOMENTA   | 7/8/06   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |  | MIGHEST<br>MAMBER<br>REVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA                 |     | RATE               | ADDI-<br>TIONAL<br>FEE |    | RATE                      | ADDI-<br>TIONAL<br>FEE |
|  | Total  | . 13                                      | Minus **   | 20   | - 0                              |     | X \$ 25 =          |                        | OR | X \$ 50 =                 | 0                      |
|  | independent                                    | • 3                                       | Minus ***  | 3  | <i>- 0</i>                       |     | X \$ 100 =         |                        | OR | X \$ 200 =                | 0                      |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |  |  |                                  | J L | + \$ 180 =         |                        | OR | + \$ 360 =                | 0                      |
|  |  |   | •  |  |                                  | 1   | FEE                |                        | OR | TOTAL ADDIT.<br>FEE       |                        |
| (Column 1) (Column 2) (Column 3)   |  |   |  |  |                                  |     |                    |                        |    |                           |                        |
| AMENDMENT  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | PI   | HIGHEST<br>NUMBER<br>REVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA                 |     | RATE               | ADDI-<br>TIONAL<br>FEE |    | RATE                      | ADDI-<br>TIONAL<br>FEE |
|  | Total  | · 13                                      | Minus **   | 20   | • /                              | lL  | X \$ 25 €          |                        | OR | X \$ 50 =                 |                        |
|  | Independent                                    | • 3                                       | Minus ***  | 3  | 2                                |     | X \$ 100 =         |                        | OR | X \$ 200 =                |                        |
|  | FIRST PRES                                     | ENTATION OF M                             | ULTIPLE DEPENDE  | NT CLAIM                                   |                                  | L   | <b>+ \$</b> 180 =  |                        | OR | + \$ 360 =                |                        |
|  |  |   |  |  |                                  |     | OTAL ADDIT.<br>FEE |                        | OR | FEE                       |                        |
| * If the entry in column 1 is less than the entry in column 2, write "O" in column 3. ** If the Trighest Number Previously Paid For" IN THIS SPACE is less than 20', enter "20", *** If the Trighest Number Previously Paid For" IN THIS SPACE is less than 3', enter "3", The Trighest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |   |  |  |                                  |     |                    |                        |    |                           |                        |